

Work Order ID 85763

Thursday, June 14, 2012 2:31:10 PM

Page 1

Item ID: D350-689-043

Revision ID:

Item Name: Dual High Back Seat Assembly

Start Date: 6/14/2012 Start Qty: 1.00

Required Date: 6/25/2012 Req'd Qty: 1.00

Reference:

Approvals: Process Plan: MF

Date: 12-06-14

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

N900040100

Setup Start *NS1*

Stop *NS2*

Cust Item ID:

Customer:

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
IIN-D350-689	B

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D350-689-043 CHG002

110

0.00

110

Large Fab

Large Fab

Memo

0.00

Large Fab

Assemble as per IIN 350-689

120

QC5- Inspect part completeness to step on W/O

0.00

120

QC

Memo

0.00

Quality Control

Now! Ship today! Accept

85763

①

EL 12-10-18

Smb
12-10-18

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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85763

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Item ID: D350-689-043

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Dual High Back Seat Assembly

Stop ***NS2***

Start Date: 6/14/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 6/25/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start ***NR1***

QC: Date: SPC (Y/N): Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130 Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

0.00

130

Powdercoat

Memo

Powder Coating

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

3:50

0.00

320 °F

4:20

1X

mf

12/10/18

mf

12/10/22

140

QC3- Inspect Part Finish

0.00

140

QC

Memo

Quality Control

0.00

1 p 12/10-18

1d m 12/10/22

150

Large Fab

0.00

150

Large Fab

Memo

Large Fab

Assemble as per IIN 350-689

0.00

1X

12/10/22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

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Item ID: D350-689-043

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Dual High Back Seat Assembly

Start Date: 6/14/2012 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 6/25/2012 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

160 QC5- Inspect part completeness to step on W/O

0.00

160

QC Memo

0.00

Quality Control

170 Identify as per dwg & Stock Location: _____

0.00

170

Packaging Memo

0.00

Packaging

180 QC21- Final Inspection - Work Order Release

0.00

180

QC Memo

0.00

Quality Control

SMF
12-10-22

PAP 91775

12/10/22 SMF

MCS 12-10-22

SMF
12-10-22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 85763

Parent Item: D350-689-043

Parent Item Name: Dual High Back Seat Assembly

Start Date: 6/14/2012

Required Date: 6/25/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 08-12-24 new issue DD verified by:ECI PP Rev:B as per DSI 9498 DD 10.02.12
verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-12A Bolt		Purchased	No			150	Each	69.0000	3	3			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST351		69							
				114536		1							
				119641		18							
				121825		50							
D3016-041 Seat Frame Assembly		Manufactured	No	88348X1		150	Each	0.0000	1	1		12-10-18	
D3017-041 Back Frame Assembly		Manufactured	No	88184X1		110	Each	0.0000	1	1		12-10-18	
D3021-041 Tube Assembly		Manufactured	No	90636X1		150	Each	0.0000	1	1		12-10-18	
D3022-1 Seat Pan		Manufactured	No			150	Each	1.0000	1	1		12-10-18	
				90737X1									
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		1							
D3023-1 Back Panel		Manufactured	No			110	Each	4.0000	1	1		12-10-18	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				WA		4							
				82234		4							
D3024-1 Spacer		Manufactured	No			150	Each	7.0000	3	3		80926	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST023		7							
				77074		7							

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 85763

Parent Item: D350-689-043

Parent Item Name: Dual High Back Seat Assembly

Start Date: 6/14/2012

Required Date: 6/25/2012

Start Qty: 1.00

Required Qty: 1.00

D3031-1
Loop

Manufactured No

150 Each 13.0000

2

2

86085

Location

Loc Qty

Loc Code

GA

13

70016

5

79747

8

D3808-041
Seat Rail Assembly

Manufactured No

150 Each 4.0000

2

2

87728

Location

Loc Qty

Loc Code

ST249A

2

84212

2

ST262

2

83005

2

D3809-1
Sliding Block

Manufactured No

150 Each 5.0000

4

4

86041

Location

Loc Qty

Loc Code

ST064

5

70012

5

MS20600-AD4W2
Rivet

Purchased No

110 Each 191.0000

40

40

8/2/10/27

Location

Loc Qty

Loc Code

ST321

191

116391

5

116471

4

116805

4

117601

1

117885

10

119638

3

120142

64

121011

100

M122814
40x

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 85763

Parent Item: D350-689-043

Parent Item Name: Dual High Back Seat Assembly

Start Date: 6/14/2012

Required Date: 6/25/2012

Start Qty: 1.00

Required Qty: 1.00

MS20600-AD4W3

Purchased

No

150

Each

740.0000

6

6

Cherry Rivets

Location

Loc Qty

Loc Code

ST321

607

111636

36

117601

3

118626

310

120308

258

WA018

133

107939

133

MS21042L3

Purchased

No

150

Each

1,748.0000

17

17

Nut

Location

Loc Qty

Loc Code

ST300

1748

115835

4

117885

32

119017

816

119075

138

121349

23

121444

735

MS21042L4

Purchased

No

150

Each

3,157.0000

6

6

Nut

Location

Loc Qty

Loc Code

ST300

3157

119075

116

121011

232

121444

2509

121652

300

6/12/10/22

M 122151
(6x)

123265

122452 6/12/12
(1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 85763

Parent Item: D350-689-043

Parent Item Name: Dual High Back Seat Assembly

Start Date: 6/14/2012

Required Date: 6/25/2012

Start Qty: 1.00

Required Qty: 1.00

MS24693-S272 Purchased No

150 Each 281.0000 4 4

Screw

Location

Loc Qty

Loc Code

GA 264
118352 264
ST288 17
116391 11
116737 2
117977 4

118352

MS24694-S148 Purchased No

150 Each 18.0000 4 4

Screw

Location

Loc Qty

Loc Code

ST289A 18
108960 18

108960

MS24694-S3 Purchased No

150 Each 106.0000 8 8

Screw

Location

Loc Qty

Loc Code

ST289 106
108936 7
118354 99

118354

MS27039-1-17 Purchased No

150 Each 115.0000 4 4

Screw

Location

Loc Qty

Loc Code

GA 96
120142 96
ST291 19
117591 19

120142

MS27039-1-19 Purchased No

150 Each 30.0000 6 6

Screw

Location

Loc Qty

Loc Code

ST292 30
112794 30

122814

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 85763

Parent Item: D350-689-043

Parent Item Name: Dual High Back Seat Assembly

Start Date: 6/14/2012

Required Date: 6/25/2012

Start Qty: 1.00

Required Qty: 1.00

MS27039-4-21 Purchased No

150 Each 27.0000 6

6 122452 Q

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST292	27	
114055	1	
117977	4	
118429	22	

NAS1149D0332J Purchased No

150 Each 2,084.0000 17

17 122973 Q

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST297	1000	
121708	1000	
ST298	1084	
105793	12	
110985	4	
117087	89	
119042	16	
119717	202	
120644	7	
121011	754	

NAS1149D0432J Purchased No

150 Each 165.0000 6

6 Q

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST298	165	
116583	127	
116584	38	

116583

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

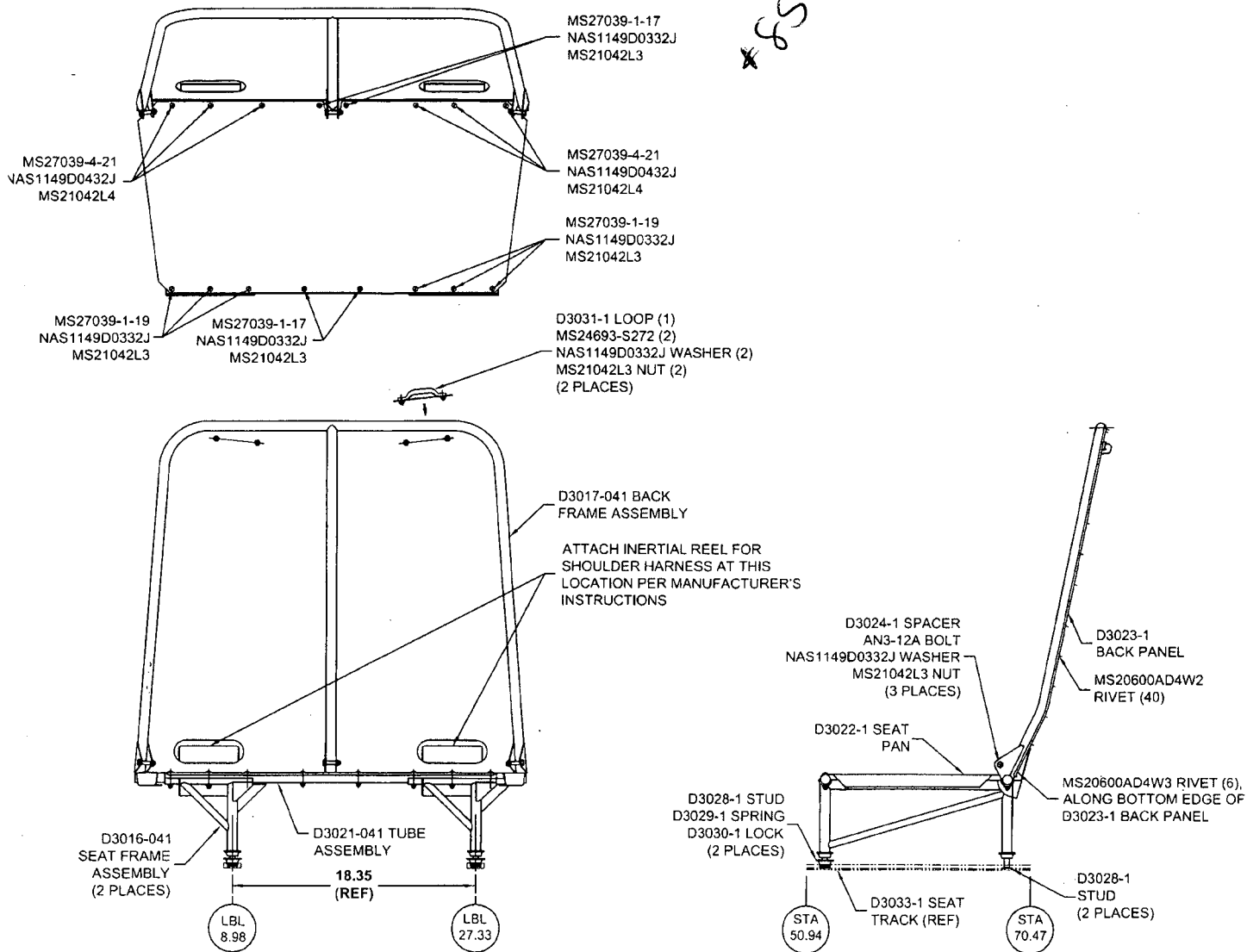


Figure 25-9: Installation of D350-689-041 Dual High Back Seat Assembly

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25-00-00

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

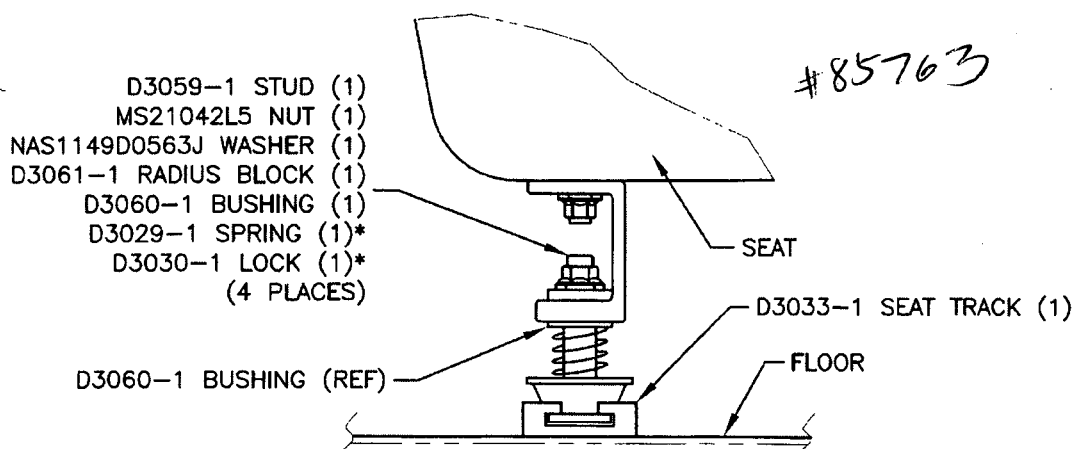


Figure 25-11: Stud Installation on D350-689-015 Floor Provision Kit

*These items required on fwd studs only

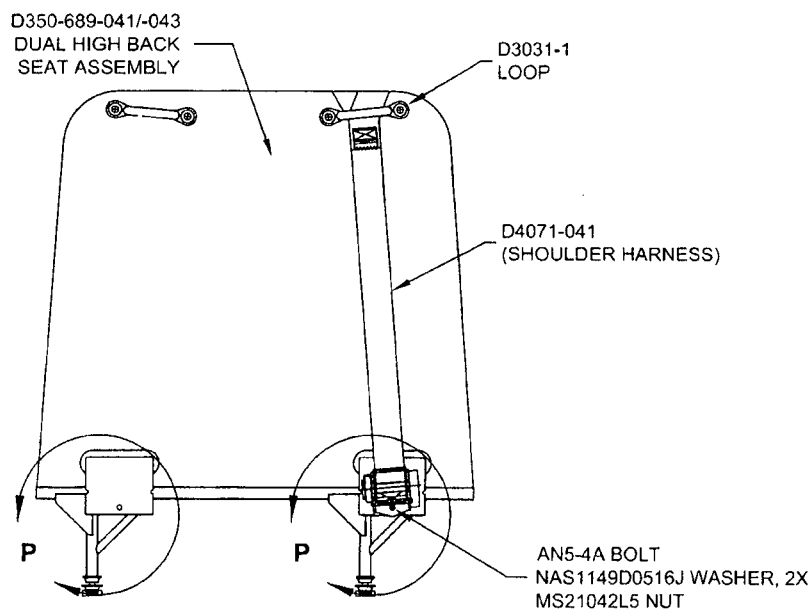


Figure 25-12: Dual High Back Seat Assembly with D350-689-017
(One Harness Assy Shown)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries